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| FOREIGN PATENT DOCUMENTS |                          |   |                                   |   |  |                |
|--------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|                          |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |   |  |                |
| /AG/                     | 21                       | GB 1,398,058  | 03-15-1973                        | Farmaceutisk  |  |                |
| ↓                        | 22                       | JP 58010517 A   | 01-21-1983                        | Santen<br>Pharmaceutical                              |  |                |
|                          | 23                       | WO 91/01763   | 02-21-1991                        | Schering Corp.  |  |                |
|                          | 24                       | WO 92/04905   | 04-02-1992                        | Abraham et al.  |  |                |
|                          | 25                       | WO 92/11876   | 07-23-1992                        | Schering Corp.  |  |                |
|                          | 26                       | WO 92/21049   | 11-26-1992                        | Allergan, Inc.  |  |                |
|                          | 27                       | WO 94/00160   | 01-06-1994                        | Allergan, Inc.  |  |                |
| ↓                        | 28                       | WO 95/00176   | 01-05-1995                        | Allergan, Inc.  |  |                |
|                          | /AG/ 29                  | WO 96/06603   | 03-07-1996                        | Alcon Laboratories                                    |  |                |

|                       |               |                    |         |
|-----------------------|---------------|--------------------|---------|
| Examiner<br>Signature | /Anish Gupta/ | Date<br>Considered | 9/28/09 |
|-----------------------|---------------|--------------------|---------|

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*Complete if Known*

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/593,352         |
| Filing Date            | September 19, 2006 |
| First Named Inventor   | Francis X. Smith   |
| Art Unit               | Unknown            |
| Examiner Name          | Unknown            |
| Attorney Docket Number | 3009094 US02       |

## U.S. PATENT DOCUMENTS

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| /AG/                | 30                    | US- 4,354,952                              | 10-19-1982                     | Reidhammer et al.                                  |   |
|                     | 31                    | US- 4,361,458                              | 11-30-1982                     | Grajek et al.                                      |   |
|                     | 32                    | US- 4,361,548                              | 11-30-1982                     | Smith et al.                                       |   |
|                     | 33                    | US- 4,361,549                              | 11-30-1982                     | Kung et al.  |   |
|                     | 34                    | US- 4,394,381                              | 07-19-1983                     | Sherrill   |   |
|                     | 35                    | US- 4,439,417                              | 03-27-1985                     | Matsunaga et al.                                   |   |
|                     | 36                    | US- 4,525,346                              | 06-25-1985                     | Stark  |   |
|                     | 37                    | US- 4,599,360                              | 07-08-1986                     | Fukami et al.                                      |   |
|                     | 38                    | US- 4,748,189                              | 05-31-1988                     | Su et al.  |   |
|                     | 39                    | US- 4,783,488                              | 11-08-1988                     | Ogunbiyi et al.                                    |   |
|                     | 40                    | US- 4,820,352                              | 04-11-1989                     | Reidhammer et al.                                  |   |
|                     | 41                    | US- 4,826,879                              | 05-02-1989                     | Yamamoto et al.                                    |   |
|                     | 42                    | US- Re. 32,672                             | 05-24-1988                     | Huth et al.  |   |
|                     | 43                    | US- 4,836,986                              | 06-06-1989                     | Ogunbiyi et al.                                    |   |
|                     | 44                    | US- 4,863,900                              | 09-05-1989                     | Pollock et al.                                     |   |
|                     | 45                    | US- 4,891,423                              | 01-02-1990                     | Stockel  |   |
|                     | 46                    | US- 4,804,454                              | 01-16-1990                     | Paradies   |   |
|                     | 47                    | US- 4,988,710                              | 01-29-1991                     | Oiney  |   |
|                     | 48                    | US- 4,997,626                              | 03-05-1991                     | Dziabo et al.                                      |   |
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| /AG/<br>↓<br>/AG/  | 50                    | WO 97/34834   | 09-25-1997                     | Bio-Lab, Inc.                                   |   |                |
|                    | 51                    | WO 97/41215   | 11-06-1997                     | Novo Nordisk A/S                                |   |                |
|                    | 52                    | EP 0 812 592 A1   | 12-17-1997                     | Kikkoman Corp.                                  |   |                |
|                    | 53                    | JP 10-108899  | 04-28-1998                     | Tomey Technol Corp                              |   | T              |
|                    | 54                    | RU 2127100  | 03-10-1999                     | Borzenko et al.                                 |   | T              |
|                    | 55                    | WO 99/23887   | 05-20-1999                     | Novo Nordisk A/S                                |   |                |
|                    | 56                    | WO 99/37295   | 07-29-1999                     | Devillaz et al.                                 |   |                |
|                    | 57                    | JP 2000016965 A   | 01-18-2000                     | Mitsubishi Gas                                  |   |                |
|                    | 58                    | WO 00/07834   | 02-17-2000                     | NDT, Inc.                                       |   |                |

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/Anish Gupta/

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Sheet 3 of 6

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| First Named Inventor   | Francis X. Smith   |
| Art Unit               | Unknown            |
| Examiner Name          | Unknown            |
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| /AG/                   | 59                       | US- 5,078,908                              | 01-07-1992                     | Ripley et al.                                      |   |
|                        | 60                       | US- 5,089,261                              | 02-18-1992                     | Nitecki et al.                                     |   |
|                        | 61                       | US- 5,122,354                              | 06-16-1992                     | Tsuji et al.                                       |   |
|                        | 62                       | US- 5,174,872                              | 12-29-1992                     | Scott  |   |
|                        | 63                       | US- 5,175,161                              | 12-29-1992                     | Yokoyama et al.                                    |   |
|                        | 64                       | US- 5,182,258                              | 01-26-1993                     | Chiou  |   |
|                        | 65                       | US- 5,192,535                              | 03-09-1993                     | Davis et al.                                       |   |
|                        | 66                       | US- 5,279,673                              | 01-18-1994                     | Dziabo et al.                                      |   |
|                        | 67                       | US- 5,300,296                              | 04-05-1994                     | Holly et al.                                       |   |
|                        | 68                       | US- 5,306,440                              | 04-26-1994                     | Ripley et al.                                      |   |
|                        | 69                       | US- 5,361,287                              | 11-01-1994                     | Williamson   |   |
|                        | 70                       | US- 5,380,303                              | 01-10-1995                     | Holly et al.                                       |   |
|                        | 71                       | US- 5,439,572                              | 08-08-1995                     | Pankow   |   |
|                        | 72                       | US- 5,449,658                              | 09-12-1995                     | Unhoch et al.                                      |   |
|                        | 73                       | US- 5,494,937                              | 02-27-1996                     | Asgharian et al.                                   |   |
|                        | 74                       | US- 5,547,990                              | 08-20-1996                     | Hall et al.  |   |
|                        | 75                       | US- 5,591,773                              | 01-07-1997                     | Grunberger et al.                                  |   |
|                        | 76                       | US- 5,607,681                              | 03-04-1997                     | Galley et al.                                      |   |
|                        | 77                       | US- 5,624,958                              | 04-29-1997                     | Isaacs et al.                                      |   |
| /AG/                   | 78                       | US- 6,550,862                              | 08-26-1997                     | Park et al.  |   |

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| /AG/                   | 79                       | WO 00/11514   | 03-02-2000                        | Senju<br>Pharmaceutical                               |  |                |
| /AG/                   | 80                       | EP 0 923 950 A3   | 12-27-2000                        | Tomey Corporation                                     |  |                |
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| <i>Filing Date</i>            | September 19, 2006 |
| <i>First Named Inventor</i>   | Francis X. Smith   |
| <i>Art Unit</i>               | Unknown            |
| <i>Examiner Name</i>          | Unknown            |
| <i>Attorney Docket Number</i> | 3009094 US02       |

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|   | 82          | US- 5,674,450                              | 10-07-1997                     | Lin et al.   |   |
|   | 83          | US- 5,691,379                              | 11-25-1997                     | Ulrich et al.                                      |   |
|   | 84          | US- 5,718,895                              | 02-17-1998                     | Asgharian et al.                                   |   |
|   | 85          | US- 5,719,110                              | 02-17-1998                     | Cook   |   |
|   | 86          | US- 5,741,817                              | 04-21-1998                     | Chowhan et al.                                     |   |
|   | 87          | US- 5,770,582                              | 06-23-1998                     | von Borstel et al.                                 |   |
|   | 88          | US- 5,780,450                              | 07-14-1998                     | Shade  |   |
|   | 89          | US- 5,807,585                              | 09-15-1998                     | Martin et al.                                      |   |
|   | 90          | US- 5,811,446                              | 09-22-1998                     | Thomas   |   |
|   | 91          | US- 5,854,303                              | 12-29-1998                     | Powell et al.                                      |   |
|   | 92          | US- 5,869,468                              | 02-09-1999                     | Freeman  |   |
|   | 93          | US- 5,888,950                              | 03-30-1999                     | Potini et al.                                      |   |
|   | 94          | US- 5,891,733                              | 04-06-1999                     | Inoue  |   |
|   | 95          | US- 5,925,317                              | 07-20-1999                     | Rogalsky et al.                                    |   |
|   | 96          | US- 5,925,371                              | 07-20-1999                     | Ishiwatari   |   |
|   | 97          | US- 5,942,218                              | 08-24-1999                     | Kirschner et al.                                   |   |
|  | 98          | US- 5,945,446                              | 08-31-1999                     | Laub   |   |
|   | 99          | US- 5,925,320                              | 09-14-1999                     | Davidson et al.                                    |   |
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## FOREIGN PATENT DOCUMENTS

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/Anish Gupta/

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| /AG/                   | 101                      | US- 6,008,195                              | 12-28-1999                     | Selsted  |   |
|                        | 102                      | US- 6,022,732                              | 02-08-2000                     | Bakhit et al.                                      |   |
|                        | 103                      | US- 6,056,920                              | 05-02-2000                     | Lepre  |   |
|                        | 104                      | US- 6,117,869                              | 09-12-2000                     | Picard et al.                                      |   |
|                        | 105                      | US- 6,121,327                              | 09-19-2000                     | Tsuzuki et al.                                     |   |
|                        | 106                      | US- 6,126,706                              | 10-03-2000                     | Matsumoto et al.                                   |   |
|                        | 107                      | US- 6,139,646                              | 10-31-2000                     | Asgharian et al.                                   |   |
|                        | 108                      | US- 6,156,563                              | 11-28-2000                     | Smith et al.                                       |   |
|                        | 109                      | US- 6,153,568                              | 11-28-2000                     | McCanna et al.                                     |   |
|                        | 110                      | US- 6,162,393                              | 12-19-2000                     | De Bruiju et al.                                   |   |
|                        | 111                      | US- 6,309,596 B1                           | 10-30-2001                     | Xia et al.   |   |
|                        | 112                      | US- 6,309,658 B1                           | 10-30-2001                     | Xia et al.   |   |
|                        | 113                      | US- 6,432,893 B1                           | 08-13-2002                     | Doi et al.   |   |
|                        | 114                      | US- 6,617,291 B1                           | 09-09-2003                     | Smith  |   |
|                        | 115                      | US- 6,624,203 B1                           | 09-23-2003                     | Smith  |   |
|                        | 116                      | US- 2003-0190258 A1                        | 10-09-2003                     | Smith  |   |
|                        | 117                      | US- 2005-0042198 A1                        | 02-24-2005                     | Smith et al.                                       |   |
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Examiner  
Signature

/Anish Gupta/

Date  
Considered

9/28/09

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Sheet 6 of 6

**Complete if Known**

|                        |                    |
|------------------------|--------------------|
| Application Number     | 10/593,352         |
| Filing Date            | September 19, 2006 |
| First Named Inventor   | Francis X. Smith   |
| Art Unit               | Unknown            |
| Examiner Name          | Unknown            |
| Attorney Docket Number | 3009094 US02       |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|------------------------|--------------------------|---|----------------|
| /AG/                   | 118                      | BALLWEBER et al., "In Vitro Microbicidal Activities of Cecropin Peptides D2A21 and D4E1 and Gel Formulations Containing 0.1 to 2% D2A21 against <i>Chlamydia trachomatis</i> ", Antimicrobial Agents and Chemotherapy, Jan. 2002, pp 34-41, Vol. 46, No. 1      |                |
|                        | 119                      | CREIGHTON, THOMAS E., "Proteins Structures and Molecular Properties", W.H. Freeman & Co., New York, 1984, pp 179-182  |                |
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|                        | 121                      | KEAY, L., MOSER, P.W. and WILDO, B.S., "Proteases of the Genus Bacillus. II. Alkaline Proteases", Biotechnology & Bioengineering, March 1970, pp 213-249, Vol. XII  |                |
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| Examiner<br>Signature | /Anish Gupta/ | Date<br>Considered | 9/28/09 |
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